Met Office Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Tuesday 23 Nov 2021 until 23:59 on Wednesday 24 Nov 2021

Forecast Issued on Tuesday 23 Nov 2021 at 03:05

Confidence: High for the general outlook, with wintry conditions at times. Lower for cloud details however, and confidence reduces in general by the weekend.

Headline for Tuesday 23 Nov 2021: Generally dry but largely cloudy.

Mountain weather hazards on Tuesday 23 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Dull	Dull	Dull	Dull	Dull
Precipitation probability					
<05%	<05%	<05%	<05%	10%	10%

Forecast for Tuesday 23 Nov 2021

Weather: Mainly rather cloudy, with cloud over the summits at times although some brighter spells are possible. Isolated, generally light, rain possible throughout the day.

Chance of cloud free mountain/hill tops above 600m: 40%

Visibility: Mostly very good, but poor or very poor at times over the summits with extensive cloud, general bases around 700-800m, with patches to 500-600m at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 23 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/14 NW	8/12 NW	8/11 NW	7/10 W	6/10 W	7/12 W	12/19 W
300	4/14 NW	3/12 NW	6/11 NW	4/8 NW	3/10 W	4/12 W	7/16 W
Valley	0/5 NW	0/4 NW	2/5 W	1/4 SW	2/5 NW	2/7 W	4/12 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/1	4/0	4/1	4/1	4/1	4/1	4/-0
300	4/2	5/4	7/5	6/5	5/4	5/4	6/3
Valley	3/2	5/4	7/7	8/7	6/6	6/6	7/5
Freezing Level*	1800m	1900m	1400m	1500m	1300m	1300m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Tue 23 Nov 2021	0mm	0.4mm	3.6mm

Forecast for Wednesday 24 Nov 2021
Weather: Mostly cloudy overnight and to start, with some light rain at times. Some brighter spells during the morning, but outbreaks of rain during the afternoon. Becoming mainly dry with clear spells in the evening.

Maximum wind: West or northwest 15-20mph

Chance of cloud free mountain/hill tops above 600m: 70%

Visibility: Moderate in any rain, perhaps poor at times over the tops in any mist, otherwise good or very good. Occasional or extensive cloud, base 600 to 900m, so could lower onto the highest tops at times, the cloud clearing later in the evening.

Temperature: **Valleys:** Plus 3 Celsius rising to 8 Celsius
At 600m: Plus 3 Celsius, falling Minus 1 Celsius in the evening.
Freezing level: Above the tops at first, but lowering 600m or less in the evening.

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